THE SPECIFICATION

1- THE SEQUENCES

The examiner has required amendment of Tables 1 and 2 to insert information to correlate the sequences with those in the Sequence Lisrting section.

The applicant has complied with the examiner's request, and is amending pages 50 and 52 attached herewith to incorporate such information. Consideration thereof is hereby requested.

2- THE PAGES 20 AND 21 AMENDMENTS

The examiner required cancellation of amendments to pages 20 and 21.

Although not indicated by the examiner, the applicant assumes that the examiner is referring to the hand written corrections made to the original specification, a copy of which was filed in this case on January 2, 2002.

The applicant believes that the examiner is in error on this matter. All had-written amendments to the specification were made by the inventors prior to November 1, 1990, the filing date of the original application. As such they are part of the original text as filed.

THE REQUEST FOR PRIORITY

The applicant is herewith submitting a request for Priority of November 1, 1990, the filing date of the original application USSN 07/607,538. The information relating to the original priority date claimed in this case has been inserted in the text of the present application by Preliminary Amendment filed January 2, 2002.

THE FILING RECEIPT

The information relating to the priority date claimed by this application appears to be incorrect in the filing receipt dated March 22, 2002. The applicant is submitting herewith a Request for Correction of Filing Receipt to request correction.

GENERAL COMMENTS

The applicant is submitting new claims provided as substitute pages 50-60, and substitute pages 1 and 61 reflecting amendments to the specification. These amendments are believed by the applicant not to introduce any new matter into this application.

In view of the foregoing amendments and remarks, this application is believed to be in condition for examination on the merits, and for allowance.

Respectfully submitted.

CANCER RESEARCH INSTITUTE

Viviana Amzel, Ph.D.

Reg. No. 30,930

Attorney for the Applicant P.O.Box 159

Gladwyne, PA 19035 610-649-0609 Ph.

ber 28,2004

240-359-0299 Fax